ABSTRACT For A METHOD FOR MANAGING PHYSICAL RESOURCES OF A RADIO ACCESS NETWORK

The present invention proposes a method for controlling transmission resources of a radio access network adapted to transmit data packets in real time traffic and in non-real time traffic, the method comprising the steps of obtaining information related to transmission resources required for handling real time traffic; and reserving transmission resources for handling non-real time traffic based on a knowledge of the overall available transmission resources of a radio transceiver device of said radio access network and the information related to the transmission resources required for handling real time traffic by said radio transceiver. Transmission resources are subsequently activated based on channel elements which are identified by pre-selected channel element identifiers. This alleviates the use of hitherto required time consuming channel activation procedures as well as the need to refer to any bearer information.